PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/600,851 Filing Date TRANSMITTAL June 19, 2003 First Named Inventor **FORM** Philip B. James-Roxby Art Unit 2188 **Examiner Name** Craig E. Walter (to be used for all correspondence after initial filing) Attorney Docket Number X-1279 US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation **Status Letter** Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Return Receipt Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

XILINX, INC.

CUSTOMER NO: 24309

Signature

Printed name

Kim Kanzaki

Date

October 5, 2005

Reg. No. 37,652

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X-1279 US 10/600,851

PATENT

Conf. No.: 8477

IN THE UNITED STATES PATENT OFFICE

Applicants:

Philip B. James-Roxby et al.

Assignee:

Xilinx, Inc.

Title:

Method and Apparatus for Processing Data Stored in a Memory

Shared Among a Plurality of Processors

Serial No.:

10/600,851

File Date:

6/19/2003

Examiner:

Craig E. Walter

Art Unit:

2188

Docket No.:

X-1279 US

Conf. No.:

8477

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450

RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on July 14, 2005, Applicants make the following remarks.

Listing of the Claims There are no amendments to the claims but the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.